



700 West Liberty Street | Louisville, KY 40203-1911  
Phone: 502.540.6000 | LouisvilleMSD.org

June 17, 2025

Crystal Dennis  
300 Sower Blvd., 3rd Floor  
Frankfort, Kentucky 40601

**RE: Floyds Fork WQTC, KPDES No: KY0102784  
Discharge Monitoring Report for May 2025.**

Dear Mrs. Dennis:

Attached are the Discharge Monitoring Report (DMR) and the Monthly Operator Report (MOR) for the Floyds Fork WQTC, for the month of May 2025.

There were two exceedances or to report.

Ammonia maximum weekly average pounds. Sample result 89.9 lb/d. Permit limit 81.3 lb/d.

Ammonia maximum weekly average. Sample results 2.4 mg/l. Permit limit 1.5mg/l.

These exceedances were due to contractors having the orbital drives out of service for emergency repair work.

There was one bypass on the plant during a rain event. Foam from Ox ditch overflowed onto the ground.

There was one overflow discharge in the collection system due to roots in main sewer.

Also attached is a Monthly Discharge report.

If you have any questions concerning the attached DMR's, please contact me at (502)540-6717.

Sincerely,



Jon Baldridge  
Process Supervisor

JOB/ Floyds Fork. 5/25.

Enclosures

Cc: V. Graves  
B. Tinnell

EPA may make all the information submitted through this form (including all attachments) available to the public without further notice to you. Do not use this online form to submit personal information (e.g., non-business cell phone number or non-business email address), confidential business information (CBI), or if you intend to assert a CBI claim on any of the submitted information. Pursuant to 40 CFR 2.203(a), EPA is providing you with notice that all CBI claims must be asserted at the time of submission. EPA cannot accommodate a late CBI claim to cover previously submitted information because efforts to protect the information are not administratively practicable since it may already be disclosed to the public. Although we do not foresee a need for persons to assert a claim of CBI based on the types of information requested in this form, if persons wish to assert a CBI claim we direct submitters to contact the [NPDES eReporting Help Desk](#) for further guidance. Please note that EPA may contact you after you submit this report for more information.

This collection of information is approved by OMB under the Paperwork Reduction Act, 44 U.S.C. 3501 et seq. (OMB Control No. 2040-0004). Responses to this collection of information are mandatory in accordance with this permit and EPA NPDES regulations 40 CFR 122.41(l)(4)(i). An agency may not conduct or sponsor, and a person is not required to respond to, a collection of information unless it displays a currently valid OMB control number. The public reporting and recordkeeping burden for this collection of information are estimated to average 2 hours per outfall. Send comments on the Agency's need for this information, the accuracy of the provided burden estimates and any suggested methods for minimizing respondent burden to the Regulatory Support Division Director, U.S. Environmental Protection Agency (2821T), 1200 Pennsylvania Ave., NW, Washington, D.C. 20460. Include the OMB control number in any correspondence. Do not send the completed form to this address.

Permit

Permit #:

KY0102784

Major:

Yes

Permitted Feature:

001  
External Outfall

Permittee:

Floyds Fork WQTC MSD

Permittee Address:

700 W Liberty St  
Louisville, KY 40203

Discharge:

001-1  
MUNICIPAL DISCHARGE

Facility:

FLOYDS FORK WQTC MSD

Facility Location:

1100 BLUE HERON RD  
LOUISVILLE, KY 40245

Report Dates & Status

Monitoring Period:

From 05/01/25 to 05/31/25

DMR Due Date:

06/28/25

Status:

NetDMR Validated

Considerations for Form Completion

Principal Executive Officer

First Name:

James A.

Last Name:

Parrott

Title:

Executive Director

Telephone:

502-540-6000

No Data Indicator (NODI)

Form NODI:

--

| Parameter |  | Monitoring Location     | Season # | Param. NODI |             | Quantity or Loading |                |             |                  |           | Quality or Concentration |              |             |                |             |                  |              | # of Ex. | Frequency of Analysis | Sample Type            |
|-----------|--|-------------------------|----------|-------------|-------------|---------------------|----------------|-------------|------------------|-----------|--------------------------|--------------|-------------|----------------|-------------|------------------|--------------|----------|-----------------------|------------------------|
| Code      | Name                                     |                         |          |             |             | Qualifier 1         | Value 1        | Qualifier 2 | Value 2          | Units     | Qualifier 1              | Value 1      | Qualifier 2 | Value 2        | Qualifier 3 | Value 3          | Units        |          |                       |                        |
| 00300     | Oxygen, dissolved [DO]                   | 1 - Effluent Gross      | 0        | --          | Sample      |                     |                |             |                  |           | =                        | 9.0          |             |                |             |                  | 19 - mg/L    | 0        | 01/07 - Weekly        | GR - Grab              |
|           |  |                         |          |             | Permit Req. |                     |                |             |                  |           | >=                       | 7.0 INST MIN |             |                |             |                  | 19 - mg/L    |          | 01/07 - Weekly        | GR - Grab              |
|           |  |                         |          |             | Value NODI  |                     |                |             |                  |           |                          |              |             |                |             |                  |              |          |                       |                        |
| 00400     | pH                                       | 1 - Effluent Gross      | 0        | --          | Sample      |                     |                |             |                  |           | =                        | 8.1          |             |                | =           | 8.5              | 12 - SU      | 0        | 01/07 - Weekly        | GR - Grab              |
|           |  |                         |          |             | Permit Req. |                     |                |             |                  |           | >=                       | 6.0 MINIMUM  |             |                | <=          | 9.0 MAXIMUM      | 12 - SU      |          | 01/07 - Weekly        | GR - Grab              |
|           |  |                         |          |             | Value NODI  |                     |                |             |                  |           |                          |              |             |                |             |                  |              |          |                       |                        |
| 00530     | Solids, total suspended                  | 1 - Effluent Gross      | 0        | --          | Sample      | =                   | 113.0          | =           | 120.0            | 26 - lb/d |                          |              | =           | 3.0            | =           | 3.0              | 19 - mg/L    | 0        | 01/07 - Weekly        | CP - Composite         |
|           |  |                         |          |             | Permit Req. | <=                  | 1626.0 MO AVG  | <=          | 2439.0 MX WK AV  | 26 - lb/d |                          |              | <=          | 30.0 MO AVG    | <=          | 45.0 MX WK AV    | 19 - mg/L    |          | 01/07 - Weekly        | 24 - 24 Hour Composite |
|           |  |                         |          |             | Value NODI  |                     |                |             |                  |           |                          |              |             |                |             |                  |              |          |                       |                        |
| 00530     | Solids, total suspended                  | G - Raw Sewage Influent | 0        | --          | Sample      |                     |                |             |                  |           |                          |              | =           | 537.0          | =           | 696.0            | 19 - mg/L    | 0        | 01/07 - Weekly        | CP - Composite         |
|           |  |                         |          |             | Permit Req. |                     |                |             |                  |           |                          |              |             | Req Mon MO AVG |             | Req Mon MX WK AV | 19 - mg/L    |          | 01/07 - Weekly        | 24 - 24 Hour Composite |
|           |  |                         |          |             | Value NODI  |                     |                |             |                  |           |                          |              |             |                |             |                  |              |          |                       |                        |
| 00600     | Nitrogen, total [as N]                   | 1 - Effluent Gross      | 0        | --          | Sample      |                     |                |             |                  |           |                          |              | =           | 7.0            | =           | 8.0              | 19 - mg/L    | 0        | 01/07 - Weekly        | CP - Composite         |
|           |  |                         |          |             | Permit Req. |                     |                |             |                  |           |                          |              |             | Req Mon MO AVG |             | Req Mon MX WK AV | 19 - mg/L    |          | 01/07 - Weekly        | 24 - 24 Hour Composite |
|           |  |                         |          |             | Value NODI  |                     |                |             |                  |           |                          |              |             |                |             |                  |              |          |                       |                        |
| X00610    | Nitrogen, ammonia total [as N]           | 1 - Effluent Gross      | 1        | --          | Sample      | =                   | 42.9           | =           | 89.9             | 26 - lb/d |                          |              | =           | 1.0            | =           | 2.4              | 19 - mg/L    | 1        | 01/07 - Weekly        | CP - Composite         |
|           |  |                         |          |             | Permit Req. | <=                  | 54.2 MO AVG    | <=          | 81.3 MX WK AV    | 26 - lb/d |                          |              | <=          | 1.0 MO AVG     | <=          | 1.5 MX WK AV     | 19 - mg/L    |          | 01/07 - Weekly        | 24 - 24 Hour Composite |
|           |  |                         |          |             | Value NODI  |                     |                |             |                  |           |                          |              |             |                |             |                  |              |          |                       |                        |
| 00665     | Phosphorus, total [as P]                 | 1 - Effluent Gross      | 0        | --          | Sample      | =                   | 12.5           | =           | 20.9             | 26 - lb/d |                          |              | =           | 0.3            | =           | 0.6              | 19 - mg/L    | 0        | 01/07 - Weekly        | 24 - 24 Hour Composite |
|           |  |                         |          |             | Permit Req. | <=                  | 27.1 MO AVG    | <=          | 40.7 MX WK AV    | 26 - lb/d |                          |              | <=          | 0.5 MO AVG     | <=          | 0.75 MX WK AV    | 19 - mg/L    |          | 01/07 - Weekly        | 24 - 24 Hour Composite |
|           |  |                         |          |             | Value NODI  |                     |                |             |                  |           |                          |              |             |                |             |                  |              |          |                       |                        |
| 50050     | Flow, in conduit or thru treatment plant | 1 - Effluent Gross      | 0        | --          | Sample      | =                   | 5.078          | =           | 6.576            | 03 - MGD  |                          |              |             |                |             |                  |              | 0        | 99/99 - Continuous    | CN - Continuous        |
|           |  |                         |          |             | Permit Req. |                     | Req Mon MO AVG |             | Req Mon MX WK AV | 03 - MGD  |                          |              |             |                |             |                  |              |          | 99/99 - Continuous    | RE - Record (manual)   |
|           |  |                         |          |             | Value NODI  |                     |                |             |                  |           |                          |              |             |                |             |                  |              |          |                       |                        |
| 50050     | Flow, in conduit or thru treatment plant | G - Raw Sewage Influent | 0        | --          | Sample      | =                   | 4.112          | =           | 5.478            | 03 - MGD  |                          |              |             |                |             |                  |              | 0        | 99/99 - Continuous    | CN - Continuous        |
|           |  |                         |          |             | Permit Req. |                     | Req Mon MO AVG |             | Req Mon MX WK AV | 03 - MGD  |                          |              |             |                |             |                  |              |          | 99/99 - Continuous    | RE - Record (manual)   |
|           |  |                         |          |             | Value NODI  |                     |                |             |                  |           |                          |              |             |                |             |                  |              |          |                       |                        |
| 51040     | E. coli                                  | 1 - Effluent Gross      | 0        | --          | Sample      |                     |                |             |                  |           |                          |              | =           | 2.0            | =           | 4.0              | 13 - #/100mL | 0        | 01/07 - Weekly        | GR - Grab              |
|           |  |                         |          |             | Permit Req. |                     |                |             |                  |           |                          |              | <=          | 130.0 30DA GEO | <=          | 240.0 7 DA GEO   | 13 - #/100mL |          | 01/07 - Weekly        | GR - Grab              |
|           |  |                         |          |             |             |                     |                |             |                  |           |                          |              |             |                |             |                  |              |          |                       |                        |

|       |  |                         |   |    |             |    |              |    |                |           |               |    |                |    |                  |           |   |                 |                        |
|-------|--|-------------------------|---|----|-------------|----|--------------|----|----------------|-----------|---------------|----|----------------|----|------------------|-----------|---|-----------------|------------------------|
|       |  |                         |   |    | Value NODI  |    |              |    |                |           |               |    |                |    |                  |           |   |                 |                        |
| 80082 | BOD, carbonaceous [5 day, 20 C]            | 1 - Effluent Gross      | 0 | -- | Sample      | =  | 104.0        | =  | 120.0          | 26 - lb/d |               | =  | 3.0            | =  | 3.0              | 19 - mg/L | 0 | 01/07 - Weekly  | CP - Composite         |
|       |  |                         |   |    | Permit Req. | <= | 325.0 MO AVG | <= | 488.0 MX WK AV | 26 - lb/d |               | <= | 6.0 MO AVG     | <= | 9.0 MX WK AV     | 19 - mg/L |   | 01/07 - Weekly  | 24 - 24 Hour Composite |
|       |  |                         |   |    | Value NODI  |    |              |    |                |           |               |    |                |    |                  |           |   |                 |                        |
| 80082 | BOD, carbonaceous [5 day, 20 C]            | G - Raw Sewage Influent | 0 | -- | Sample      |    |              |    |                |           |               | =  | 205.0          | =  | 269.0            | 19 - mg/L | 0 | 01/07 - Weekly  | CP - Composite         |
|       |  |                         |   |    | Permit Req. |    |              |    |                |           |               |    | Req Mon MO AVG |    | Req Mon MX WK AV | 19 - mg/L |   | 01/07 - Weekly  | 24 - 24 Hour Composite |
|       |  |                         |   |    | Value NODI  |    |              |    |                |           |               |    |                |    |                  |           |   |                 |                        |
| 80091 | BOD, carb-5 day, 20 deg C, percent removal | K - Percent Removal     | 0 | -- | Sample      |    |              |    |                | =         | 99.0          |    |                |    |                  | 23 - %    | 0 | 01/30 - Monthly | CA - Calculated        |
|       |  |                         |   |    | Permit Req. |    |              |    |                | >=        | 85.0 MO AV MN |    |                |    |                  | 23 - %    |   | 01/30 - Monthly | CA - Calculated        |
|       |  |                         |   |    | Value NODI  |    |              |    |                |           |               |    |                |    |                  |           |   |                 |                        |
| 81011 | Solids, suspended percent removal          | K - Percent Removal     | 0 | -- | Sample      |    |              |    |                | =         | 99.0          |    |                |    |                  | 23 - %    | 0 | 01/30 - Monthly | CA - Calculated        |
|       |  |                         |   |    | Permit Req. |    |              |    |                | >=        | 85.0 MO AV MN |    |                |    |                  | 23 - %    |   | 01/30 - Monthly | CA - Calculated        |
|       |  |                         |   |    | Value NODI  |    |              |    |                |           |               |    |                |    |                  |           |   |                 |                        |

**Submission Note**

If a parameter row does not contain any values for the Sample nor Effluent Trading, then none of the following fields will be submitted for that row: Units, Number of Excursions, Frequency of Analysis, and Sample Type.

Edit Check Errors

| Parameter |                                | Monitoring Location | Field                                   | Type | Description  | Acknowledge |
|-----------|--------------------------------|---------------------|---|------|--|-------------|
| Code      | Name                           |                     |   |      |  |             |
| 00610     | Nitrogen, ammonia total [as N] | 1 - Effluent Gross  | Quantity or Loading Sample Value 2      | Soft | The provided sample value is outside the permit limit. <b>Please verify that the value you have provided is correct.</b> | Yes         |
| 00610     | Nitrogen, ammonia total [as N] | 1 - Effluent Gross  | Quality or Concentration Sample Value 3 | Soft | The provided sample value is outside the permit limit. <b>Please verify that the value you have provided is correct.</b> | Yes         |

Comments

Attachments

| Name                                |  |  | Type | Size     |
|-------------------------------------|--|--|------|----------|
| FFcoverletter.pdf                   |  |  | pdf  | 46886.0  |
| May_2025_all_other_service_area.pdf |  |  | pdf  | 118767.0 |
| FFMOR052025.pdf                     |  |  | pdf  | 81900.0  |

Report Last Saved By

Floyds Fork WQTC MSD

|            |                                      |
|------------|--------------------------------------|
| User:      | ALEX.SMITHER@LOUISVILLEMSD.ORG       |
| Name:      | Charles Smither                      |
| E-Mail:    | alex.smither@louisvillemSD.org       |
| Date/Time: | 2025-06-18 08:47 (Time Zone: -04:00) |

Report Last Signed By

|            |                                      |
|------------|--------------------------------------|
| User:      | ALEX.SMITHER@LOUISVILLEMSD.ORG       |
| Name:      | Charles Smither                      |
| E-Mail:    | alex.smither@louisvillemSD.org       |
| Date/Time: | 2025-06-18 08:51 (Time Zone: -04:00) |

NAME OF TREATMENT PLANT FLOYDS FORK COUNTY JEFFERSON MONTH OF: May 2025  
KPDES PERMIT NUMBER KY0102784 PLANT CAPACITY 3.5 MGD RECEIVING STREAM FLOYDS FORK

| DATE | TOTAL FLOW<br>(MILLION GALLONS) | RAW SEWAGE                   |                            | pH  | SETTLEABLE SOLIDS (mg/L) |       |     | DISSOLVED OXYGEN (mg/L) |                |              | SUSPENDED SOLIDS (mg/L) |              |     | 5 DAY CBOD (mg/L) |                |     | ACTIVATED SLUDGE |                |                | AERATION BASIN |        |                |             |              |                       | SLUDGE HANDLING |         |                |              |                   |              |                   |                          | FINAL |                          |              | Total Nitrogen | TOTAL FLOW<br>(MILLION GALLONS) |       |
|------|---------------------------------|------------------------------|----------------------------|-----|--------------------------|-------|-----|-------------------------|----------------|--------------|-------------------------|--------------|-----|-------------------|----------------|-----|------------------|----------------|----------------|----------------|--------|----------------|-------------|--------------|-----------------------|-----------------|---------|----------------|--------------|-------------------|--------------|-------------------|--------------------------|-------|--------------------------|--------------|----------------|---------------------------------|-------|
|      |                                 | GRIT REMOVED<br>(CUBIC FEET) | SCREENINGS<br>(CUBIC FEET) |     | RAW                      | FINAL | RAW | PRIMARY EFFLUENT        | FINAL EFFLUENT | STREAM ABOVE | FINAL EFFLUENT          | STREAM BELOW | RAW | PRIMARY EFFLUENT  | FINAL EFFLUENT | RAW | PRIMARY EFFLUENT | FINAL EFFLUENT | RETURN         |                | WASTED | GAL/DAY X 1000 | MLSS X 1000 | MLVSS X 1000 | SETTLED SLUDGE VOLUME | 30 MIN.         | 60 MIN. | GALLONS X 1000 | RAW          |                   | HAULED       |                   |                          |       | PHOSPHORUS, TOTAL (mg/L) | NH3-N (mg/L) |                |                                 | ECOLI |
|      |                                 |                              |                            |     |                          |       |     |                         |                |              |                         |              |     |                   |                |     |                  |                | GAL/DAY X 1000 | MLSS X 1000    |        |                |             |              |                       |                 |         |                | % DRY SOLIDS | % VOLATILE SOLIDS | % DRY SOLIDS | % VOLATILE SOLIDS | WITHDRAWN GALLONS X 1000 |       |                          |              |                |                                 |       |
|      |                                 |                              |                            |     |                          |       |     |                         |                |              |                         |              |     |                   |                |     |                  |                |                |                |        |                |             |              |                       |                 |         |                |              |                   |              |                   |                          |       |                          |              |                |                                 |       |
| 1    | 4.170                           |                              |                            | 7.9 |                          |       |     |                         |                |              |                         |              |     |                   |                |     |                  | 4.6            | 4430           | 140000         | 1.7    | 3350           | 2830        | 950          |                       |                 |         |                |              |                   |              |                   | 119700                   |       |                          |              |                |                                 | 4.17  |
| 2    | 4.450                           |                              |                            | 4.4 | 8.5                      |       |     |                         |                |              | 12.0                    |              |     | 113               |                | 3   | 115              |                | 3              | 4.5            | 4670   | 130000         | 1.6         | 3650         | 3010                  | 900             |         |                |              |                   |              |                   | 113400                   | 0.56  | 4.60                     | 4            | 7.19           | 4.45                            |       |
| 3    | 5.930                           |                              |                            |     |                          |       |     |                         |                |              |                         |              |     |                   |                |     |                  |                | 4.56           |                | 80000  | 1.8            |             |              | 900                   |                 |         |                |              |                   |              |                   | 0                        |       |                          |              |                | 5.93                            |       |
| 4    | 11.490                          |                              |                            |     |                          |       |     |                         |                |              |                         |              |     |                   |                |     |                  |                | 4.89           |                | 60000  | 4.1            |             |              | 800                   |                 |         |                |              |                   |              |                   | 0                        |       |                          |              |                | 11.49                           |       |
| 5    | 8.190                           |                              |                            | 7.3 |                          |       |     |                         |                |              |                         |              |     |                   |                |     |                  |                | 4.9            | 5010           | 130000 | 6.3            | 2930        | 2520         | 850                   |                 |         |                |              |                   |              |                   | 94500                    |       |                          |              |                | 8.19                            |       |
| 6    | 6.400                           |                              |                            | 7.4 |                          |       |     |                         |                |              |                         |              |     |                   |                |     |                  |                | 4.9            | 3490           | 130000 | 7.8            | 2430        | 2070         | 880                   |                 |         |                |              |                   |              |                   | 94500                    |       |                          |              |                | 6.4                             |       |
| 7    | 5.390                           |                              |                            | 7.5 |                          |       |     |                         |                |              |                         |              |     |                   |                |     |                  |                | 4.91           | 4660           | 130000 | 6.8            | 3080        | 2570         | 900                   |                 |         |                |              |                   |              |                   | 63000                    |       | 0.20                     |              |                | 5.39                            |       |
| 8    | 5.250                           |                              |                            | 7.5 |                          |       |     |                         |                |              |                         |              |     |                   |                |     |                  |                | 4.63           | 4430           | 130000 | 6.31           | 3410        | 2850         | 900                   |                 |         |                |              |                   |              |                   | 63000                    |       |                          |              |                | 5.25                            |       |
| 9    | 4.800                           |                              |                            | 7.4 | 8.1                      |       |     |                         |                |              | 12.6                    |              |     | 696               |                | 3   | 242              |                | 3              | 4.66           | 4710   | 130000         | 7.6         | 3220         | 2670                  | 900             |         |                |              |                   |              |                   | 63000                    | 0.33  | 0.20                     | 1            | 7.27           | 4.8                             |       |
| 10   | 4.310                           |                              |                            |     |                          |       |     |                         |                |              |                         |              |     |                   |                |     |                  |                | 4.49           |                | 80000  | 7              |             |              | 900                   |                 |         |                |              |                   |              |                   | 0                        |       |                          |              | 4.31           |                                 |       |
| 11   | 4.260                           |                              |                            |     |                          |       |     |                         |                |              |                         |              |     |                   |                |     |                  |                | 4.39           |                | 80000  | 5.6            |             |              | 900                   |                 |         |                |              |                   |              |                   | 0                        |       |                          |              | 4.26           |                                 |       |
| 12   | 4.560                           |                              |                            | 7.6 |                          |       |     |                         |                |              |                         |              |     |                   |                |     |                  |                | 4.3            | 4960           | 80000  | 2.1            | 3520        | 2920         | 900                   |                 |         |                |              |                   |              |                   | 56700                    |       |                          |              |                | 4.56                            |       |
| 13   | 4.570                           |                              |                            | 7.2 |                          |       |     |                         |                |              |                         |              |     |                   |                |     |                  |                | 4.25           | 5340           | 80000  | 1.9            | 3630        | 3120         | 910                   |                 |         |                |              |                   |              |                   | 63000                    |       |                          |              |                | 4.57                            |       |
| 14   | 4.790                           |                              |                            | 7.3 |                          |       |     |                         |                |              |                         |              |     |                   |                |     |                  |                | 3.94           | 5840           | 140000 | 2.9            | 3180        | 1370         | 900                   |                 |         |                |              |                   |              |                   | 81900                    |       |                          |              |                | 4.79                            |       |
| 15   | 4.400                           |                              |                            | 7.5 |                          |       |     |                         |                |              |                         |              |     |                   |                |     |                  |                | 3.89           | 5400           | 140000 | 2.5            | 3410        | 2830         | 910                   |                 |         |                |              |                   |              |                   | 81900                    |       |                          |              |                | 4.4                             |       |
| 16   | 4.570                           |                              |                            | 7.6 | 8.2                      |       |     |                         |                |              | 9.5                     |              |     | 680               |                | 3   | 193              |                | 3              | 3.8            | 6070   | 140000         | 3.1         | 4130         | 3500                  | 890             |         |                |              |                   |              |                   | 81900                    | 0.15  | 0.52                     | 2            | 6.59           | 4.57                            |       |
| 17   | 4.470                           |                              |                            |     |                          |       |     |                         |                |              |                         |              |     |                   |                |     |                  |                | 3.82           |                | 80000  | 3.2            |             |              | 900                   |                 |         |                |              |                   |              |                   | 0                        |       |                          |              | 4.47           |                                 |       |
| 18   | 4.300                           |                              |                            |     |                          |       |     |                         |                |              |                         |              |     |                   |                |     |                  |                | 3.7            |                | 80000  | 3.2            |             |              | 900                   |                 |         |                |              |                   |              |                   | 0                        |       |                          |              | 4.3            |                                 |       |
| 19   | 4.090                           |                              |                            | 7.7 |                          |       |     |                         |                |              |                         |              |     |                   |                |     |                  |                | 3.68           | 5290           | 120000 | 2.2            | 3530        | 2950         | 920                   |                 |         |                |              |                   |              |                   | 88200                    |       |                          |              |                | 4.09                            |       |
| 20   | 4.620                           |                              |                            | 7.7 |                          |       |     |                         |                |              |                         |              |     |                   |                |     |                  |                | 3.72           | 5370           | 120000 | 2.4            | 3560        | 2990         | 900                   |                 |         |                |              |                   |              |                   | 88200                    |       |                          |              |                | 4.62                            |       |
| 21   | 5.820                           |                              |                            | 7.7 |                          |       |     |                         |                |              |                         |              |     |                   |                |     |                  |                | 3.82           | 5780           | 100000 | 6.2            | 2630        | 2120         | 840                   |                 |         |                |              |                   |              |                   | 88200                    |       |                          |              |                | 5.82                            |       |
| 22   | 4.950                           |                              |                            | 7.4 |                          |       |     |                         |                |              |                         |              |     |                   |                |     |                  |                | 3.85           | 6430           | 130000 | 5.1            | 3480        | 2920         | 900                   |                 |         |                |              |                   |              |                   | 81900                    |       |                          |              |                | 4.95                            |       |
| 23   | 4.150                           |                              |                            | 7.6 | 8.3                      |       |     |                         |                |              | 9.4                     |              |     | 660               |                | 3   | 269              |                | 2              | 3.73           | 4480   | 130000         | 3.1         | 3540         | 2890                  | 890             |         |                |              |                   |              |                   | 132300                   | 0.30  | 0.20                     | 1            | 8.2            | 4.15                            |       |
| 24   | 3.980                           |                              |                            |     |                          |       |     |                         |                |              |                         |              |     |                   |                |     |                  |                | 3.79           |                | 80000  | 3.8            |             |              | 920                   |                 |         |                |              |                   |              |                   | 0                        |       |                          |              | 3.98           |                                 |       |
| 25   | 3.870                           |                              |                            |     |                          |       |     |                         |                |              |                         |              |     |                   |                |     |                  |                | 3.77           |                | 80000  | 2.8            |             |              | 900                   |                 |         |                |              |                   |              |                   | 0                        |       |                          |              | 3.87           |                                 |       |
| 26   | 4.060                           |                              |                            |     |                          |       |     |                         |                |              |                         |              |     |                   |                |     |                  |                | 3.81           |                | 50000  | 1.5            |             |              | 910                   |                 |         |                |              |                   |              |                   | 0                        |       |                          |              | 4.06           |                                 |       |
| 27   | 4.180                           |                              |                            | 7.5 |                          |       |     |                         |                |              |                         |              |     |                   |                |     |                  |                | 4.1            | 5550           | 50000  | 1.3            | 3850        | 3230         | 910                   |                 |         |                |              |                   |              |                   | 94500                    |       |                          |              |                | 4.18                            |       |
| 28   | 3.950                           |                              |                            | 7.5 |                          |       |     |                         |                |              |                         |              |     |                   |                |     |                  |                | 3.93           | 5970           | 80000  | 2.6            | 3900        | 3230         | 910                   |                 |         |                |              |                   |              |                   | 81900                    |       |                          |              |                | 3.95                            |       |
| 29   | 3.750                           |                              |                            | 7.4 |                          |       |     |                         |                |              |                         |              |     |                   |                |     |                  |                | 2.58           | 6380           | 130000 | 2.2            | 4430        | 3660         | 910                   |                 |         |                |              |                   |              |                   | 81900                    |       |                          |              |                | 3.75                            |       |
| 30   | 7.250                           |                              |                            | 7.4 |                          |       |     |                         |                |              |                         |              |     |                   |                |     |                  |                | 4.03           | 6510           | 80000  | 2.4            | 3860        | 3260         | 910                   |                 |         |                |              |                   |              |                   | 88200                    |       |                          |              |                | 7.25                            |       |
| 31   | 6.420                           |                              |                            |     |                          |       |     |                         |                |              |                         |              |     |                   |                |     |                  |                | 4.73           |                | 80000  | 6              |             |              | 770                   |                 |         |                |              |                   |              |                   | 0                        |       |                          |              | 6.42           |                                 |       |
| Tot. | 157.39                          |                              |                            |     |                          |       |     |                         |                |              |                         |              |     |                   |                |     |                  |                | 128.7          |                |        |                |             |              |                       |                 |         |                |              |                   |              |                   | 1801800                  |       |                          |              |                | 157.39                          |       |
| Avg. | 5.077                           |                              |                            | 7.4 | 8.3                      |       |     |                         |                |              | 10.9                    |              |     | 537               |                | 3   | 205              |                | 3              | 4.151          | 5275   | 102903         | 3.778       | 3463         | 2834                  | 892.9           |         |                |              |                   |              |                   | 58122.58                 | 0.34  | 1.14                     | 2            | 7.313          | 5.077                           |       |

RESIDENTIAL  
COMMERCIAL  
INDUSTRIAL

INDUSTRIAL WASTE POPULATION EQUIVALENT

48353 FLOW 50998 CBOD 108327 TSS

Mike Stephenson  
OPERATOR

9616  
CERT. NO.

TOTAL NUMBER OF SEWER CONNECTIONS

SEWER CONNECTIONS 0 X 4 = 0 SEWERED POPULATION

(502) 540-6000

PLANT TELEPHONE



**IMSAST0004**  
**Overflow Report**  
**5/1/2025 12:00:00 AM to 5/31/2025 12:00:00 AM**

| KPDES #   | Facility ID | Water Quality Treatment Center | Receiving Stream of Discharge | Region |
|-----------|-------------|--------------------------------|-------------------------------|--------|
| KY0106143 | MSD0407     | OHIO RIVER                     | OHIO RIVER                    | NA     |

| Facility Type | Facility ID | Facility Address | Receiving Stream | Discharge To |
|---------------|-------------|------------------|------------------|--------------|
| Sewer Manhole | 123667      | 13011 STHY 329   | HARRODS CREEK    | GROUND       |

| Activity Code / Description | WO #    | Ref # | Initiated on         | Initiated By | Assigned To | Dish Status                       | Event Date            | Problem Desc            | Result                        | Completed         | Condition |
|-----------------------------|---------|-------|----------------------|--------------|-------------|-----------------------------------|-----------------------|-------------------------|-------------------------------|-------------------|-----------|
| DISREV:RAIN EVENT DISCHARGE | 3949759 |       | 5/30/2025 7:27:00 AM | PARKER       | PARKER      | QUEUED FOR INVESTIGATION / REPAIR | 5/30/2025 12:00:00 AM | LACK OF SYSTEM CAPACITY | UNAUTHORIZED DISCHARGE-WATERS | 05/30/25 08:26 AM |           |

**Discharge Reporting:**

|                      |  |
|----------------------|--|
| Discharge Amount:    | 2,500 GAL  |
| Cause:               | LACK OF CAPACITY.  |
| Clean Up:            | PICKED UP DEBRIS AND SIGNS LINED AREA  |
| Control Zone:        | PLACED TEMPORARY SIGNS AROUND THE IMPACTED AREA.                                 |
| Impact:              | SEWAGE / DEBRIS / PERSONAL HYGIENE PRODUCTS FOUND IN THE AREA.                   |
| Repair:              | SITE FOUND DURING RAIN EVENT RECON - WILL BE MONITORED AND EVALUATED FOR REPAIR. |
| Public Notification: | PLACED TEMPORARY SIGNS AROUND THE IMPACTED AREA.                                 |

**Notifications:**

|                 |        |   |
|-----------------|--------|---|
| 5/30/25 1:00 PM | DISNOT | EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV |
| 5/30/25 1:00 PM | DISSNO | WAITING TO COMPLETE THE DISCHARGE INFORMATION   |



**IMSAST0004**  
**Overflow Report**  
**5/1/2025 12:00:00 AM to 5/31/2025 12:00:00 AM**

| KPDES #   | Facility ID | Water Quality Treatment Center | Receiving Stream of Discharge | Region |
|-----------|-------------|--------------------------------|-------------------------------|--------|
| KY0102784 | MSD0294     | FLOYDS FORK                    | FLOYDS FORK                   | NA     |

| Facility Type | Facility ID | Facility Address         | Receiving Stream | Discharge To |
|---------------|-------------|--------------------------|------------------|--------------|
| Sewer Manhole | 124764      | 704 S BECKLEY STATION RD | FLOYDS FORK      | STREAM       |

| Activity Code / Description | WO #    | Ref # | Initiated on         | Initiated By | Assigned To | Dish Status               | Event Date            | Problem Desc                   | Result                        | Completed         | Condition |
|-----------------------------|---------|-------|----------------------|--------------|-------------|---------------------------|-----------------------|--------------------------------|-------------------------------|-------------------|-----------|
| DISREV:RAIN EVENT DISCHARGE | 3939076 |       | 5/13/2025 2:00:00 PM | ANDERSON     |             | REPAIRED - ISSUE RESOLVED | 5/13/2025 12:00:00 AM | OBSTRUCTION-NOT GREASE / ROOTS | UNAUTHORIZED DISCHARGE-WATERS | 05/13/25 04:00 PM |           |

**Discharge Reporting:**

|                      |                                |
|----------------------|--------------------------------|
| Discharge Amount:    | 3,000 GAL                      |
| Cause:               | BLOCKAGE.                      |
| Clean Up:            | DISCLN 3930983.                |
| Control Zone:        | TEMP SIGNS TAPE.               |
| Impact:              | PERSONAL HYGIENE PRODUCTS.     |
| Repair:              | DISCLN 3930983. FLUSH 3939088. |
| Public Notification: | ADVISED CUSTOMER ON SITE.      |

**Notifications:**

|                 |        |   |
|-----------------|--------|---|
| 5/14/25 1:00 AM | DISNOT | EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV |
| 5/14/25 1:00 AM | DISSNO | WAITING TO COMPLETE THE DISCHARGE INFORMATION   |



**IMSAST0004**  
**Overflow Report**  
**5/1/2025 12:00:00 AM to 5/31/2025 12:00:00 AM**

| KPDES #                     | Facility ID | Water Quality Treatment Center |                     |              | Recieving Steam of Discharge |                           | Region               |                |                               |                   |           |
|-----------------------------|-------------|--------------------------------|---------------------|--------------|------------------------------|---------------------------|----------------------|----------------|-------------------------------|-------------------|-----------|
| KY0102784                   | MSD0294     | FLOYDS FORK                    |                     |              | FLOYDS FORK                  |                           | NA                   |                |                               |                   |           |
| Facility Type               | Facility ID | Facility Address               |                     |              |                              | Recieving Stream          |                      |                | Discharge To                  |                   |           |
| Sewer Treatment Plant       | MSD0294     | 1100                           | BLUE HERON RD       |              | FLOYDS FORK                  |                           |                      | STREAM         |                               |                   |           |
| Activity Code / Description | WO #        | Ref #                          | Initiated on        | Initiated By | Assigned To                  | Dish Status               | Event Date           | Problem Desc   | Result                        | Completed         | Condition |
| DISREV:RAIN EVENT DISCHARGE | 3936748     |                                | 5/4/2025 7:15:00 AM | SMITHER      | TECHNOLOGIE S                | REPAIRED - ISSUE RESOLVED | 5/4/2025 12:00:00 AM | BYPASS AT WQTC | UNAUTHORIZED DISCHARGE-WATERS | 05/04/25 09:59 AM |           |

**Discharge Reporting:**

|                      |                                       |
|----------------------|---------------------------------------|
| Discharge Amount:    | 100 GAL                               |
| Cause:               | BYPASS AT WASTEWATER TREATMENT PLANT. |
| Clean Up:            | MSD CONTRACTOR CLEANED AREA.          |
| Control Zone:        | OVERFLOW CONTAINED ON MSD PROPERTY.   |
| Impact:              | SEWAGE FOUND IN THE DITCH.            |
| Repair:              | PROCESS CHANGES MADE.                 |
| Public Notification: | OVERFLOW CONTAINED ON MSD PROPERTY.   |

**Notifications:**

|                |        |   |
|----------------|--------|---|
| 5/6/25 1:00 PM | DISNOT | EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV |
|----------------|--------|---|



**IMSAST0004**  
**Overflow Report**  
**5/1/2025 12:00:00 AM to 5/31/2025 12:00:00 AM**

|                |                    |                                       |                                      |               |
|----------------|--------------------|---------------------------------------|--------------------------------------|---------------|
| <b>KPDES #</b> | <b>Facility ID</b> | <b>Water Quality Treatment Center</b> | <b>Receiving Stream of Discharge</b> | <b>Region</b> |
| KY0034151      | MSD0506            | BCSD HILLVIEW #1                      | TANYARD BRANCH                       |               |

|                       |                    |                         |                         |                     |
|-----------------------|--------------------|-------------------------|-------------------------|---------------------|
| <b>Facility Type</b>  | <b>Facility ID</b> | <b>Facility Address</b> | <b>Receiving Stream</b> | <b>Discharge To</b> |
| Sewer Treatment Plant | MSD0506            | 253 LEES LN             | TANYARD BRANCH          | STREAM              |

|                                    |             |              |                          |                     |                    |                    |                         |                     |                                      |                      |                  |
|------------------------------------|-------------|--------------|--------------------------|---------------------|--------------------|--------------------|-------------------------|---------------------|--------------------------------------|----------------------|------------------|
| <b>Activity Code / Description</b> | <b>WO #</b> | <b>Ref #</b> | <b>Initiated on</b>      | <b>Initiated By</b> | <b>Assigned To</b> | <b>Dish Status</b> | <b>Event Date</b>       | <b>Problem Desc</b> | <b>Result</b>                        | <b>Completed</b>     | <b>Condition</b> |
| DISREV:RAIN<br>EVENT<br>DISCHARGE  | 3949973     |              | 5/30/2025<br>10:48:00 AM | SMITHER             | FIELDS             | DOCUMENTED         | 1/8/2022<br>12:00:00 AM | BYPASS AT WQTC      | UNAUTHORIZED<br>DISCHARGE-<br>WATERS | 05/30/25<br>11:02 AM |                  |

**Discharge Reporting:**

|                      |  |
|----------------------|--|
| Discharge Amount:    | 500 GAL  |
| Cause:               | LACK OF SYSTEM CAPACITY.   |
| Clean Up:            | MSD CONTRACTOR CLEANED AND SANITIZED THE IMPACTED AREA.              |
| Control Zone:        | OVERFLOW CONTAINED ON MSD PROPERTY.                                  |
| Impact:              | SEWAGE/DEBRIS/SOLIDS/PERSONAL HYGIENE PRODUCTS FOUND AROUND MANHOLE. |
| Repair:              | PERMANENT SIGN IN PLACE – NO ADDITIONAL CONTROL ZONE SET UP.         |
| Public Notification: | OVERFLOW CONTAINED ON MSD PROPERTY.                                  |





**IMSAST0004**  
**Overflow Report**  
**5/1/2025 12:00:00 AM to 5/31/2025 12:00:00 AM**

|                |                    |                                       |                                      |               |
|----------------|--------------------|---------------------------------------|--------------------------------------|---------------|
| <b>KPDES #</b> | <b>Facility ID</b> | <b>Water Quality Treatment Center</b> | <b>Receiving Stream of Discharge</b> | <b>Region</b> |
| KY0034169      | MSD0507            | BCSD HILLVIEW #2                      | BROOKS RUN                           |               |

|                       |                    |                         |                         |                     |
|-----------------------|--------------------|-------------------------|-------------------------|---------------------|
| <b>Facility Type</b>  | <b>Facility ID</b> | <b>Facility Address</b> | <b>Receiving Stream</b> | <b>Discharge To</b> |
| Sewer Treatment Plant | MSD0507            | 376 NORWOOD DR          | BROOKS RUN              | STREAM              |

|                                    |             |              |                         |                     |                    |                    |                          |                            |                                      |                      |                  |
|------------------------------------|-------------|--------------|-------------------------|---------------------|--------------------|--------------------|--------------------------|----------------------------|--------------------------------------|----------------------|------------------|
| <b>Activity Code / Description</b> | <b>WO #</b> | <b>Ref #</b> | <b>Initiated on</b>     | <b>Initiated By</b> | <b>Assigned To</b> | <b>Dish Status</b> | <b>Event Date</b>        | <b>Problem Desc</b>        | <b>Result</b>                        | <b>Completed</b>     | <b>Condition</b> |
| DISREV:RAIN<br>EVENT<br>DISCHARGE  | 3944875     |              | 5/17/2025<br>1:00:00 AM | OTTO                |                    | DOCUMENTED         | 12/6/2021<br>12:00:00 AM | LACK OF SYSTEM<br>CAPACITY | UNAUTHORIZED<br>DISCHARGE-<br>WATERS | 05/17/25<br>09:00 AM |                  |

**Discharge Reporting:**

|                      |   |
|----------------------|---|
| Discharge Amount:    | 12,000 GAL  |
| Cause:               | LACK OF SYSTEM CAPACITY.  |
| Clean Up:            | CLEANED AND SANITIZED THE IMPACTED AREA.  |
| Control Zone:        | OVERFLOW CONTAINED ON MSD PROPERTY.   |
| Impact:              | WASTEWATER OBSERVED ON CONCRETE PAD/DITCH.  |
| Repair:              | NO REPAIR NEEDED-BOTH PUMPS WORKING.  |
| Public Notification: | PLACED TEMPORARY SIGNS AROUND THE IMPACTED AREA (SIGNS POSTED ON FENCE AT PLANT). |

**Notifications:**

|                 |        |  |
|-----------------|--------|--|
| 5/17/25 1:00 PM | DISNOT | EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG,<br>SAYRE.DENNIS@EPAMAIL.EPA.GOV |
|-----------------|--------|--|



**IMSAST0004**  
**Overflow Report**  
**5/1/2025 12:00:00 AM to 5/31/2025 12:00:00 AM**

|                |                    |                                       |                                      |               |
|----------------|--------------------|---------------------------------------|--------------------------------------|---------------|
| <b>KPDES #</b> | <b>Facility ID</b> | <b>Water Quality Treatment Center</b> | <b>Receiving Stream of Discharge</b> | <b>Region</b> |
| KY0034169      | MSD0507            | BCSD HILLVIEW #2                      | BROOKS RUN                           |               |

|                       |                    |                         |                         |                     |
|-----------------------|--------------------|-------------------------|-------------------------|---------------------|
| <b>Facility Type</b>  | <b>Facility ID</b> | <b>Facility Address</b> | <b>Receiving Stream</b> | <b>Discharge To</b> |
| Sewer Treatment Plant | MSD0507            | 376 NORWOOD DR          | BROOKS RUN              | STREAM              |

|                                    |             |              |                         |                     |                    |                    |                          |                     |                                      |                      |                  |
|------------------------------------|-------------|--------------|-------------------------|---------------------|--------------------|--------------------|--------------------------|---------------------|--------------------------------------|----------------------|------------------|
| <b>Activity Code / Description</b> | <b>WO #</b> | <b>Ref #</b> | <b>Initiated on</b>     | <b>Initiated By</b> | <b>Assigned To</b> | <b>Dish Status</b> | <b>Event Date</b>        | <b>Problem Desc</b> | <b>Result</b>                        | <b>Completed</b>     | <b>Condition</b> |
| DISREV:RAIN<br>EVENT<br>DISCHARGE  | 3949932     |              | 5/30/2025<br>6:34:00 AM | SMITHER             | DURBIN             | DOCUMENTED         | 12/6/2021<br>12:00:00 AM | BYPASS AT WQTC      | UNAUTHORIZED<br>DISCHARGE-<br>WATERS | 05/30/25<br>11:55 AM |                  |

**Discharge Reporting:**

|                      |  |
|----------------------|--|
| Discharge Amount:    | 500 GAL  |
| Cause:               | LACK OF SYSTEM CAPACITY.   |
| Clean Up:            | CLEANUP NOT POSSIBLE DUE TO ELEVATED CREEK LEVEL.                            |
| Control Zone:        | PLACED TEMPORARY SIGNS AROUND THE IMPACTED AREA.                             |
| Impact:              | NO IMPACT OBSERVED – MAGNITUDE OF STORM FLUSHED SOLIDS AND DEBRIS FROM SITE. |
| Repair:              | SITE FOUND DURING RAIN EVENT RECON - WILL BE MONITORED.                      |
| Public Notification: | PLACED TEMPORARY SIGNS AROUND THE IMPACTED AREA.                             |



**IMSAST0004**  
**Overflow Report**  
**5/1/2025 12:00:00 AM to 5/31/2025 12:00:00 AM**

|                |                    |                                       |                                      |               |
|----------------|--------------------|---------------------------------------|--------------------------------------|---------------|
| <b>KPDES #</b> | <b>Facility ID</b> | <b>Water Quality Treatment Center</b> | <b>Receiving Stream of Discharge</b> | <b>Region</b> |
| KY0034185      | MSD0512            | PIONEER VILLAGE #1                    | BROOKS RUN                           |               |

|                      |                    |                         |                         |                     |
|----------------------|--------------------|-------------------------|-------------------------|---------------------|
| <b>Facility Type</b> | <b>Facility ID</b> | <b>Facility Address</b> | <b>Receiving Stream</b> | <b>Discharge To</b> |
| Sewer Lift Station   | SSPSPV-HUHL        | 165 OCTAGON AVE         | BROOKS RUN              | STREAM              |

|                                    |             |              |                        |                     |                    |                    |                           |                            |                                      |                      |                  |
|------------------------------------|-------------|--------------|------------------------|---------------------|--------------------|--------------------|---------------------------|----------------------------|--------------------------------------|----------------------|------------------|
| <b>Activity Code / Description</b> | <b>WO #</b> | <b>Ref #</b> | <b>Initiated on</b>    | <b>Initiated By</b> | <b>Assigned To</b> | <b>Dish Status</b> | <b>Event Date</b>         | <b>Problem Desc</b>        | <b>Result</b>                        | <b>Completed</b>     | <b>Condition</b> |
| DISREV:RAIN<br>EVENT<br>DISCHARGE  | 3936825     |              | 5/5/2025<br>7:36:00 AM | PARKER              | PARKER             | DOCUMENTED         | 12/21/2022<br>12:00:00 AM | LACK OF SYSTEM<br>CAPACITY | UNAUTHORIZED<br>DISCHARGE-<br>WATERS | 05/05/25<br>07:42 AM |                  |

**Discharge Reporting:**

|                      |  |
|----------------------|--|
| Discharge Amount:    | 9,700 GAL  |
| Cause:               | LACK OF SYSTEM CAPACITY.   |
| Clean Up:            | NO CLEAN UP PERFORMED – PIPE DISCHARGING UNDERWATER, DIRECTLY INTO STREAM. |
| Control Zone:        | PERMANENT SIGNS SUPPLEMENTED WITH TEMPORARY SIGNS AND CONES.               |
| Impact:              | NONE OBSERVED- OUTLET SUBMERGED.   |
| Repair:              | REPORTED BY BASE 4, WILL BE MONITORED AND EVALUATED FOR REPAIR.            |
| Public Notification: | PLACED TEMPORARY SIGNS AROUND THE IMPACTED AREA.                           |

**Notifications:**

|                |        |  |
|----------------|--------|--|
| 5/5/25 1:00 PM | DISNOT | EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG,<br>SAYRE.DENNIS@EPAMAIL.EPA.GOV |
|----------------|--------|--|



**IMSAST0004**  
**Overflow Report**  
**5/1/2025 12:00:00 AM to 5/31/2025 12:00:00 AM**

|                |                    |                                       |                                      |               |
|----------------|--------------------|---------------------------------------|--------------------------------------|---------------|
| <b>KPDES #</b> | <b>Facility ID</b> | <b>Water Quality Treatment Center</b> | <b>Receiving Stream of Discharge</b> | <b>Region</b> |
| KY0034185      | MSD0512            | PIONEER VILLAGE #1                    | BROOKS RUN                           |               |

|                      |                    |                         |                         |                     |
|----------------------|--------------------|-------------------------|-------------------------|---------------------|
| <b>Facility Type</b> | <b>Facility ID</b> | <b>Facility Address</b> | <b>Receiving Stream</b> | <b>Discharge To</b> |
| Sewer Lift Station   | SSPSPV-HUHL        | 165 OCTAGON AVE         | BROOKS RUN              | STREAM              |

| <b>Activity Code / Description</b> | <b>WO #</b> | <b>Ref #</b> | <b>Initiated on</b>     | <b>Initiated By</b> | <b>Assigned To</b> | <b>Dish Status</b> | <b>Event Date</b>         | <b>Problem Desc</b>        | <b>Result</b>                        | <b>Completed</b>     | <b>Condition</b> |
|------------------------------------|-------------|--------------|-------------------------|---------------------|--------------------|--------------------|---------------------------|----------------------------|--------------------------------------|----------------------|------------------|
| DISREV:RAIN<br>EVENT<br>DISCHARGE  | 3940464     |              | 5/16/2025<br>9:28:00 PM | BROADEN             | BROADEN            | DOCUMENTED         | 12/21/2022<br>12:00:00 AM | LACK OF SYSTEM<br>CAPACITY | UNAUTHORIZED<br>DISCHARGE-<br>WATERS | 05/18/25<br>01:17 PM |                  |

**Discharge Reporting:**

|                      |  |
|----------------------|--|
| Discharge Amount:    | 7,120 GAL  |
| Cause:               | LACK OF SYSTEM CAPACITY.   |
| Clean Up:            | NO CLEAN UP PERFORMED – PIPE DISCHARGING UNDERWATER, DIRECTLY INTO STREAM. |
| Control Zone:        | PERMANENT SIGNS SUPPLEMENTED WITH TEMPORARY SIGNS AND CONES.               |
| Impact:              | NONE OBSERVED- OUTLET SUBMERGED.   |
| Repair:              | REPORTED BY BASE 4, WILL BE MONITORED AND EVALUATED FOR REPAIR.            |
| Public Notification: | PLACED TEMPORARY SIGNS AROUND THE IMPACTED AREA.                           |

**Notifications:**

|                 |        |  |
|-----------------|--------|--|
| 5/17/25 1:00 AM | DISNOT | EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG,<br>SAYRE.DENNIS@EPAMAIL.EPA.GOV |
| 5/17/25 1:00 AM | DISSNO | WAITING TO COMPLETE THE DISCHARGE INFORMATION  |



**IMSAST0004**  
**Overflow Report**  
**5/1/2025 12:00:00 AM to 5/31/2025 12:00:00 AM**

|                |                    |                                       |                                      |               |
|----------------|--------------------|---------------------------------------|--------------------------------------|---------------|
| <b>KPDES #</b> | <b>Facility ID</b> | <b>Water Quality Treatment Center</b> | <b>Receiving Stream of Discharge</b> | <b>Region</b> |
| KY0034185      | MSD0512            | PIONEER VILLAGE #1                    | BROOKS RUN                           |               |

|                      |                    |                         |                         |                     |
|----------------------|--------------------|-------------------------|-------------------------|---------------------|
| <b>Facility Type</b> | <b>Facility ID</b> | <b>Facility Address</b> | <b>Receiving Stream</b> | <b>Discharge To</b> |
| Sewer Lift Station   | SSPSPV-HUHL        | 165 OCTAGON AVE         | BROOKS RUN              | STREAM              |

| Activity Code / Description       | WO #    | Ref # | Initiated on            | Initiated By | Assigned To | Dish Status | Event Date                | Problem Desc               | Result                               | Completed            | Condition |
|-----------------------------------|---------|-------|-------------------------|--------------|-------------|-------------|---------------------------|----------------------------|--------------------------------------|----------------------|-----------|
| DISREV:RAIN<br>EVENT<br>DISCHARGE | 3948380 |       | 5/20/2025<br>6:45:00 PM | BUTLER       | BUTLER      | DOCUMENTED  | 12/21/2022<br>12:00:00 AM | LACK OF SYSTEM<br>CAPACITY | UNAUTHORIZED<br>DISCHARGE-<br>WATERS | 05/22/25<br>07:20 AM |           |

**Discharge Reporting:**

|                      |  |
|----------------------|--|
| Discharge Amount:    | 146,300 GAL  |
| Cause:               | LACK OF SYSTEM CAPACITY.   |
| Clean Up:            | CLEANUP NOT POSSIBLE DUE TO MAGNITUDE OF STORM.                                  |
| Control Zone:        | PLACED TEMPORARY SIGNS AROUND THE IMPACTED AREA.                                 |
| Impact:              | SEWAGE FOUND IN THE STREAM.  |
| Repair:              | SITE FOUND DURING RAIN EVENT RECON - WILL BE MONITORED AND EVALUATED FOR REPAIR. |
| Public Notification: | PLACED TEMPORARY SIGNS AROUND THE IMPACTED AREA.                                 |

**Notifications:**

|                 |        |  |
|-----------------|--------|--|
| 5/21/25 1:00 AM | DISNOT | EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG,<br>SAYRE.DENNIS@EPAMAIL.EPA.GOV |
| 5/21/25 1:00 AM | DISSNO | WAITING TO COMPLETE THE DISCHARGE INFORMATION  |



**IMSAST0004**  
**Overflow Report**  
**5/1/2025 12:00:00 AM to 5/31/2025 12:00:00 AM**

|                |                    |                                       |                                      |               |
|----------------|--------------------|---------------------------------------|--------------------------------------|---------------|
| <b>KPDES #</b> | <b>Facility ID</b> | <b>Water Quality Treatment Center</b> | <b>Receiving Stream of Discharge</b> | <b>Region</b> |
| KY0094307      | MSD0511            | WILLABROOK                            | BROOKS RUN                           |               |

|                      |                    |                         |                         |                     |
|----------------------|--------------------|-------------------------|-------------------------|---------------------|
| <b>Facility Type</b> | <b>Facility ID</b> | <b>Facility Address</b> | <b>Receiving Stream</b> | <b>Discharge To</b> |
| Sewer Lift Station   | SSPSWB-MATL        | 3955 E BLUE LICK RD     | BROOKS RUN              | GROUND              |

|                                    |             |              |                          |                     |                    |                    |                         |                            |                                      |                      |                  |
|------------------------------------|-------------|--------------|--------------------------|---------------------|--------------------|--------------------|-------------------------|----------------------------|--------------------------------------|----------------------|------------------|
| <b>Activity Code / Description</b> | <b>WO #</b> | <b>Ref #</b> | <b>Initiated on</b>      | <b>Initiated By</b> | <b>Assigned To</b> | <b>Dish Status</b> | <b>Event Date</b>       | <b>Problem Desc</b>        | <b>Result</b>                        | <b>Completed</b>     | <b>Condition</b> |
| DISREV:RAIN<br>EVENT<br>DISCHARGE  | 3944867     |              | 5/17/2025<br>12:24:00 AM | BROADEN             | BROADEN            | DOCUMENTED         | 1/1/1992<br>12:00:00 AM | LACK OF SYSTEM<br>CAPACITY | UNAUTHORIZED<br>DISCHARGE-<br>WATERS | 05/17/25<br>08:44 AM |                  |

**Discharge Reporting:**

|                      |  |
|----------------------|--|
| Discharge Amount:    | 9,500 GAL  |
| Cause:               | LACK OF SYSTEM CAPACITY.   |
| Clean Up:            | CLEANUP NOT POSSIBLE DUE TO MAGNITUDE OF STORM.                        |
| Control Zone:        | PLACED TEMPORARY SIGNS AROUND THE IMPACTED AREA.                       |
| Impact:              | SEWAGE / DEBRIS / SOLIDS / PERSONAL HYGIENE PRODUCTS FOUN IN THE AREA. |
| Repair:              | REPORTED BY BASE 4 WILL BE MONITORED AND EVALUATED FOR REPAIR.         |
| Public Notification: | PLACED TEMPORARY SIGNS AROUND THE IMPACTED AREA.                       |

**Notifications:**

|                 |        |  |
|-----------------|--------|--|
| 5/17/25 1:00 AM | DISNOT | EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG,<br>SAYRE.DENNIS@EPAMAIL.EPA.GOV |
| 5/17/25 1:00 AM | DISSNO | WAITING TO COMPLETE THE DISCHARGE INFORMATION  |

|                |                    |                                       |                                      |               |
|----------------|--------------------|---------------------------------------|--------------------------------------|---------------|
| <b>KPDES #</b> | <b>Facility ID</b> | <b>Water Quality Treatment Center</b> | <b>Receiving Stream of Discharge</b> | <b>Region</b> |
| KY0094307      | MSD0511            | WILLABROOK                            | BROOKS RUN                           |               |

|                      |                    |                         |                         |                     |
|----------------------|--------------------|-------------------------|-------------------------|---------------------|
| <b>Facility Type</b> | <b>Facility ID</b> | <b>Facility Address</b> | <b>Receiving Stream</b> | <b>Discharge To</b> |
| Sewer Lift Station   | SSPSWB-MATL        | 3955 E BLUE LICK RD     | BROOKS RUN              | GROUND              |

|                                    |             |              |                          |                     |                    |                    |                         |                            |                                      |                      |                  |
|------------------------------------|-------------|--------------|--------------------------|---------------------|--------------------|--------------------|-------------------------|----------------------------|--------------------------------------|----------------------|------------------|
| <b>Activity Code / Description</b> | <b>WO #</b> | <b>Ref #</b> | <b>Initiated on</b>      | <b>Initiated By</b> | <b>Assigned To</b> | <b>Dish Status</b> | <b>Event Date</b>       | <b>Problem Desc</b>        | <b>Result</b>                        | <b>Completed</b>     | <b>Condition</b> |
| DISREV:RAIN<br>EVENT<br>DISCHARGE  | 3948392     |              | 5/20/2025<br>10:15:00 PM | BUTLER              | BUTLER             | DOCUMENTED         | 1/1/1992<br>12:00:00 AM | LACK OF SYSTEM<br>CAPACITY | UNAUTHORIZED<br>DISCHARGE-<br>WATERS | 05/21/25<br>07:15 AM |                  |

**Discharge Reporting:**

|                      |   |
|----------------------|---|
| Discharge Amount:    | 18,800 GAL  |
| Cause:               | LACK OF SYSTEM CAPACITY.  |
| Clean Up:            | CLEANUP NOT POSSIBLE DUE TO ELEVATED CREEK LEVEL.                                   |
| Control Zone:        | PLACED TEMPORARY SIGNS AROUND THE IMPACTED AREA.                                    |
| Impact:              | NO IMPACT OBSERVED - FACILITY UNDER ELEVATED CREEK LEVEL.                           |
| Repair:              | A SOLUTION FOR THIS LOCATION IS INCLUDED IN THE INTEGRATED OVERFLOW ABATEMENT PLAN. |
| Public Notification: | PLACED TEMPORARY SIGNS AROUND THE IMPACTED AREA.                                    |

**Notifications:**

|                 |        |  |
|-----------------|--------|--|
| 5/21/25 1:00 AM | DISNOT | EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG,<br>SAYRE.DENNIS@EPAMAIL.EPA.GOV |
| 5/21/25 1:00 AM | DISSNO | WAITING TO COMPLETE THE DISCHARGE INFORMATION  |